Rev. 11-3/98

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

AQUEC	OUS RESIN COMPOSITION HAVIN	G GAS BARRIER PROPERTIES	
AND I	AMINATED FILM USING THE SA	ME	
nd with amendments the specification in Internal	n, or application Serial No (if applicational Application No. PCT/ JP2004/	ole), or 014825 , filedon Oct. 7, 200	
amendment(s) referre	ed to above. isclose to the Patent and Trademark Office	e all information known to me to be mate	erial to patentab
amendment(s) referred cowledge my duty to d d in Title 37, Code of by claim priority benefic tent or inventor's certi		9 (and §172 if this application is for a Desig below any application for patent or inven	gn) of any applica itor's certificate
amendment(s) referred cowledge my duty to d d in Title 37, Code of the code of	isclose to the Patent and Trademark Office Federal Regulations, §1.56. Its under Title 35, United States Code, §11: ficate listed below and have also identified the application on which priority is claimed: APPLICATION NO.	9 (and §172 if this application is for a Design below any application for patent or inventor DATE OF FILING	gn) of any applicantor's certificate PRIORIT CLAIME
amendment(s) referred cowledge my duty to did in Title 37, Code of any claim priority beneficent or inventor's certificate before that of the	isclose to the Patent and Trademark Office Federal Regulations, §1.56. Its under Title 35, United States Code, §11 ficate listed below and have also identified the application on which priority is claimed:	9 (and §172 if this application is for a Desig below any application for patent or inven	gn) of any applica itor's certificate
amendment(s) referred cowledge my duty to d d in Title 37, Code of the code of	isclose to the Patent and Trademark Office Federal Regulations, §1.56. Its under Title 35, United States Code, §11: ficate listed below and have also identified the application on which priority is claimed: APPLICATION NO.	9 (and §172 if this application is for a Design below any application for patent or inventor DATE OF FILING	gn) of any applicantor's certificate PRIORIT CLAIME
amendment(s) referred cowledge my duty to d d in Title 37, Code of the code of	isclose to the Patent and Trademark Office Federal Regulations, §1.56. Its under Title 35, United States Code, §11: ficate listed below and have also identified the application on which priority is claimed: APPLICATION NO.	9 (and §172 if this application is for a Design below any application for patent or inventor DATE OF FILING	gn) of any applicantor's certificate PRIORIT CLAIME

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint John T. Miller, Reg. No. 21,120; Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils E. Pedersen, Reg. No. 33,145 and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from

as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street, N.W., Suite 800 Washington, DC 20006

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P. Area Code (202) 721-8200

Direct Facsimile Messages to: Area Code (202) 721-8250

Full Name of First Inventor	FAMILY NAME UCHIDA	first given name Takashi	SECOND GIVEN NAME
Residence & Citizenship	ситу Osaka-shi	STATE OR COUNTRY Japan	country of citizenship Japan
Post Office Address	ADDRESS C/O MITSUI TAKEDA CI 17-85, Juso-honmach:	HEMICALS, INC., Research & i 2-chome, Yodogawa-ku, Os	
Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Second Inventor	TAWA	Tsutomu	•
Residence &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Citizenship	Osaka-shi	Japan	Japan
Post Office Address	c/OMITSUI TAKEDA CH 17-85, Juso-honmach:	HEMICALS, INC., Research & i 2-chome, Yodogawa-ku, Os	TATE OR COUNTRY DEVELOPMENT Center, aka-shi, OSAKA 532-8686 J
Full Name of Third Inventor	FAMILY NAME IMAIZUMI	first given name Takuzo	SECOND GIVEN NAME
Residence &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Citizenship	Ama-gun	Japan	Japan
Post Office Address	c'O Nagoya Kojyo, FU Oaza-Nishijyo, Ohar	UTAMURA KAGAKU Kabushiki k ru-cho, Ama-gun, AICHI 490-	STATE OR COUNTRY AZA-KASAMI da
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office	ADDRESS	CITY S	STATE OR COUNTRY ZIP CODE

Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME		
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP		
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME		
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP		
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
Full Name of Seventh Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME		
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP		
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE		

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

statements ma	ay jeopartiize the	validity of the application	auon or any patent issuing thereon.			
1st Inventor	Tatashi	Uchida	(Takashi UCHIDA)	_ Date _	April 11, 2006	
2nd Inventor	Toutone	Cawa	(Tsutomu TAWA)	_ Date _	April 11, 2006	
3rd Inventor	Takuzo	lmai Znmi	(Takuzo IMAIZUMI)	_ Date _	April 11, 2006	
4th Inventor				_ Date _		
5th Inventor				_ Date _		
6th Inventor				_ Date _		
7th Inventor				_ Date _	•	
The above application may be more particularly identified as follows:						
U.S. Applicati	ion Serial No	10/575,783	Filing Date	Ap	ril 14, 2006	
Applicant Refe	erence Number _	FP-04026PC(US	S) Atty Docket N	o2	006-0510A	
Title of Inve	ntionAQU	EOUS RESIN COM	MPOSITION HAVING GAS BAR	RIER	PROPERTIES	
	AND	LAMINATED FIL	LM USING THE SAME			